



**IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**

Appl. No.: 10/020,635

Applicants: Ira L. Shapira

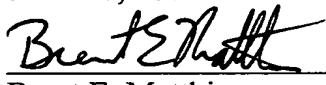
Filed: December 14, 2001

Title: METHOD AND APPARATUS
FOR EXTRACTING BONE MARROW

Group Art Unit: 3731

Examiner: Daniel J. Davis

Att. Docket No.: 28947/35411B

) I hereby certify that this paper (or fee) is
being deposited with the United States
Postal Service, first class postage
prepaid, addressed to: Mail Stop
Amendment, Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-
1450 on this date:
June 18, 2004


Brent E. Matthias
Registration No. 41,974
Attorney for Applicant

AMENDMENT AND RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

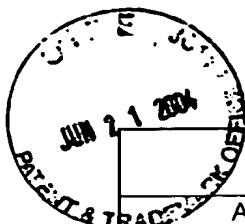
This paper is submitted in response to the Office action having a mail date of May 5, 2004. Please amend the application and consider the remarks as follows:

Amendments to the Claims are reflected in the listing of claims which begins on

Page 2 of this paper.

Remarks/Arguments begin on Page 8 of this paper.

RECEIVED
JUN 25 2004
TECHNOLOGY CENTER R3700



4' 3731-

AMENDMENT TRANSMITTAL LETTERDocket No.
28947/35411BApplication No.
10/020,635-Conf. #9711Filing Date
December 14, 2001Examiner
Daniel J. DavisArt Unit
3731

Applicant(s): Ira Shapira

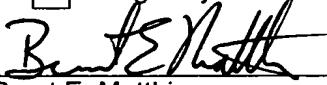
Invention: METHOD AND APPARATUS FOR EXTRACTING BONE MARROW

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	9	- 37 =		x	
Independent Claims	1	- 6 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

 Large Entity Small Entity No additional fee is required for this amendment. Please charge Deposit Account No. _____ in the amount of \$ _____.
A duplicate copy of this sheet is enclosed. A check in the amount of \$ _____ to cover the filing fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 13-2855
as described below. A duplicate copy of this sheet is enclosed. Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.
Brent E. Matthias

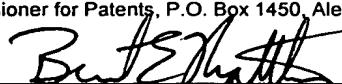
Attorney Reg. No.: 41,974

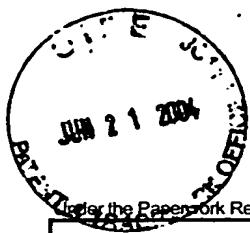
MARSHALL, GERSTEIN & BORUN LLP
233 S. Wacker Drive, Suite 6300
Sears Tower
Chicago, Illinois 60606-6357
(312) 474-6300Dated: June 18, 2004

RECEIVED
JUN 25 2004
TECHNOLOGY CENTER R3700

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 18, 2004

Signature:  (Brent E. Matthias)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

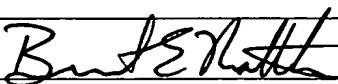
(to be used for all correspondence after initial filing)

		Application Number	10/020,635
		Filing Date	December 14, 2001
		First Named Inventor	Ira L. Shapira
		Art Unit	3731
		Examiner Name	Daniel J. Davis
Total Number of Pages in This Submission	1	Attorney Docket Number	28947/35411B

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Replacement Sequence Listing and Statement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

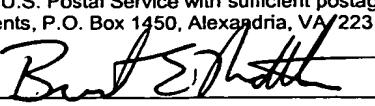
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	MARSHALL, GERSTEIN & BORUN LLP Brent E. Matthias - Reg. No. 41,974
Signature	
Date	June 18, 2004

RECEIVED
JUN 25 2004
TECHNOLOGY CENTER 43700

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: June 18, 2004

Signature:  (Brent E. Matthias)